

FL 550 Conc.

CONCENTRATED POUR POINT AND FLOW IMPROVER
FOR DIESEL & HEATING OIL

DESCRIPTION

FL 550 Conc. is a mixture of special solvents and polymers, suitable for diesel and heating oil and also for medium oil fractions. **FL 550 Conc.** acts effectively even at a very low temperatures as an efficient CFPP and pour point depressant.

APPLICATION & USE

By adding **FL 550 Conc.** at a dosage of 1 liter of product per 3000 liters of oil, the cold filter plugging point (CFPP) can be reduced up to -16 °C and the pour point up to -29 °C. Also its combined action helps the improvement of fluidity of oil even at very low temperatures, below -20 °C. **FL 550 Conc.** is added to the fuel tank before refueling at a dose of 1 liter **FL 550 Conc.** per 3000 liters of oil.

PACKAGING

FL 550 Conc. is available in 25 ltr pails and 208 ltr drums.

Table I: Pour Point (P.P) and Cold Filter Plugging Point (CFPP) improving in Heating Oil (A) and Diesel (B) with the addition of FL 550 Conc. (dosage 1:300).

A.

Method	Heating Oil Sample I	Heating Oil Sample II	Heating Oil Sample I with FL 550 Conc. (1:3000)	Heating Oil Sample II with FL 550 Conc. (1:3000)
Pour Point (P.P), °C/ ASTM D.97	-9,0 °C	-10,5 °C	-26,0 °C	-29,0 °C

B.

Method	Diesel Sample I	Diesel Sample II	Diesel Sample I with FL 550 Conc. (1:3000)	Diesel Sample II with FL 550 Conc. (1:3000)
Cold Filter Plugging Point (CFPP) °C/ IP.309	-5,5 °C	-5,0 °C	-16,0 °C	-15,0 °C
Pour Point (P.P), °C/ ASTM D.97	-9,0 °C	-9,5 °C	-27,0 °C	-28,0 °C

- ✓ Reduction of cold filter plugging point (CFPP) up to -16 °C
- ✓ Reduction of the pour point (PP) of the oil, up to -29 °C
- ✓ Improves the oil's flow even at low temperatures
- ✓ Concentrated product, used in small doses

PRODUCT CODE: FA112-67

For detailed information on safety and health, please refer to Material Safety Data Sheet and/or Product Label.

[vs 5.0](#)

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